



RECEIVED

JUL 20 2000

SHEET 1 OF 2

| | | | | | | | |
|--|--|-------------------------------|----------------------------------|--------------------------|----------|--------------------------|--------------------------|
| INFORMATION DISCLOSURE CITATION PTO-1449 | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | | | |
| | | APPLICANT Partovi et al. | | | | | |
| | | FILING DATE Dec. 17, 1999 | | GROUP 2768 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| Ruf | 0 859 500 A2 | 19/08/98 | Europe | H04M | 3/50 | <input type="checkbox"/> | <input type="checkbox"/> |
| Ruf | 0 847 179 A2 | 10/06/98 | Europe | H04M | 7/00 | <input type="checkbox"/> | <input type="checkbox"/> |
| Ruf | 0 889 627 A2 | 07/01/99 | Europe | H04M | 3/50 | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| Ruf | Busch, M. et al., "Optimal Telephone Line Allocation of Voice ADS System", <i>Proceedings of the 1993 Winter Simulation Conference</i> , December 12-15, 1993, pp. 1359-1360. | | | | | | |
| Ruf | Hindus, D. et al., "Capturing, Structuring, and Representing Ubiquitous Audio", <i>ACM Transactions on Information Systems</i> , Vol. 11, No. 4, Oct. 1993, pp. 376-400. | | | | | | |
| Ruf | Hundus, D. et al., "Ubiquitous Audio: Capturing Spontaneous Collaboration", <i>Proceedings of the Conference on Computer-Supported Cooperative Work</i> , November 1992, pp. 210-217. | | | | | | |
| Ruf | Resnick, P., "HyperVoice - A Phone-Based CSCW Platform", <i>Proceedings of the Conference on Computer-Supported Cooperative Work</i> , November 1992, pp. 218-225. | | | | | | |
| Ruf | Resnick, P., "Phone-Based CSCW: Tools and Trials", <i>ACM Transactions on Information Systems</i> , Vol. 11, No. 4, Oct. 1993, pp. 401-424. | | | | | | |
| Ruf | Resnick, P. et al., "Skip and Scan: Cleaning Up Telephone Interfaces", <i>CHI '92 Conference Proceedings - ACM Conference on Human Factors in Computing Systems</i> , May 1992, pp. 419-426. | | | | | | |
| Ruf | Schmandt, C., "Phoneshell: the Telephone as Computer Terminal", <i>Proceedings ACM Multimedia 93</i> , August 1993, pp. 373-382. | | | | | | |
| Ruf | Bolt, R., "Put-That-There": Voice and Gesture at the Graphics Interface", <i>SIGGRAPH '80 Conference Proceedings, Quarterly Report of SIGGRAPH-ACM</i> , July 1980, pp. 262-270. | | | | | | |
| EXAMINER | [Signature] | | DATE CONSIDERED 4/25/02 12/12/05 | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



| | | | | | | | |
|--|--|------|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| INFORMATION DISCLOSURE CITATION PTO-1449 | | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | | |
| | | | APPLICANT Partovi et al. | | | | |
| | | | FILING DATE Dec. 17, 1999 | | GROUP 2768 | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>[Signature]</i> | Brown, M., "Surf and Speak Services", <i>PC Magazine</i> , March 21, 2000, p. 64 | | | | | | |
| <i>[Signature]</i> | Hemphill, C. et al., "Surfing the Web by Voice", <i>Proceedings of ACM Multimedia '95</i> , November 1995, pp. 215-222. | | | | | | |
| <i>[Signature]</i> | Rudnick, A. et al., "Spoken language recognition in an office management domain", <i>ICASSP '91, International Conference on Acoustics, Speech, And Signal Processing</i> , May 1991, pp. 829-832. | | | | | | |
| <i>[Signature]</i> | "Integrated Audio-Graphics User Interface", <i>IBM Technical Disclosure Bulletin</i> , April 1991, pp. 368-371. | | | | | | |
| <i>[Signature]</i> | "Voice Augmented Menu Automated Telephone Response System", <i>IBM Technical Disclosure Bulletin</i> , Feb. 1995, pp. 57-62. | | | | | | |
| <i>[Signature]</i> | "Speech Recognition - Kurzweil Brings Voice Dictation to Windows", <i>BYTE Magazine</i> , August 1994, p. 48. | | | | | | |
| EXAMINER | <i>[Signature]</i> | | | DATE CONSIDERED 12/12/01 | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAR 03 2000

SHEET 1 OF 8


| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | | | |
|--|-------------|---|---------------------|--------------------------|----------|----------------|----|
| PTO-1449 | | APPLICANT Partovi et al. | | | | | |
| FILING DATE December 17, 1999 | | GROUP 2763 | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| Rup | 5,208,745 | 5-4-93 | Quentin et al. | 364 | 188 | 6-4-90 | |
| | 5,283,888 | 2-1-94 | Dao et al. | 395 | 500 | 8-27-91 | |
| | 5,463,696 | 10-31-95 | Beemink et al. | 382 | 186 | 7-5-94 | |
| | 5,465,378 | 11-7-95 | Duensing et al. | 395 | 800 | 10-12-93 | |
| | 5,493,606 | 2-20-96 | Osder et al. | 379 | 67 | 5-31-94 | |
| | 5,497,373 | 3-5-96 | Hulen et al. | 370 | 79 | 3-22-94 | |
| | 5,600,765 | 2-4-97 | Ando et al. | 395 | 133 | 10-19-93 | |
| | 5,632,002 | 5-20-97 | Hashimoto et al. | 395 | 2.4 | 12-28-93 | |
| Rup | 5,749,072 | 5-5-98 | Mazurkiewicz et al. | 704 | 275 | 12-28-95 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| Rup | WO 98/56154 | 10/12/98 | PCT | H04M | 1/64 | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| Rup | ✓ | Hemphill, Charles T., et al., "Surfing the Web by Voice", Proceedings - ACM Multimedia '95, San Francisco, CA, ACM 0-89791 (Nov. 1995), pp. 215-222. | | | | | |
| | ✓ | Hemphill, Charles T., et al., "Speech-Aware Multimedia", IEEE Multimedia, IEEE (1996), pp. 74-78. | | | | | |
| | ✓ | Lau, Raymond, et al., "WebGALAXY: beyond point and click -- a conversational interface to a browser", Computer Networks and ISDN Systems, Vol. 29 (1997), pp. 1385-1393. | | | | | |
| | ✓ | Zue, Victor W., "Navigating the Information Superhighway Using Spoken Language Interfaces", IEEE Expert, IEEE, October 1995, pp. 39-43. | | | | | |
| | ✓ | Seneff, Stephanie, et al., "GALAXY-II: A Reference Architecture For Conversational System Development", technical paper, Massachusetts Institute of Technology (1998), 4 pages. | | | | | |
| | ✓ | Meng, Helen, et al., "WHEELS: A Conversational System in the Automobile Classifieds Domain", Proceedings - Fourth Intl. Conf. on Spoken Language Processing (ICSLP '96), October 1996, pp. 542-545. | | | | | |
| Rup | ✓ | Goddeau, David, et al., "A Form-Based Dialogue Manager For Spoken Language Applications", Proceedings - Fourth Intl. Conf. on Spoken Language Processing (ICSLP '96), October 1996, pp. 701-704. | | | | | |
| EXAMINER | | DATE CONSIDERED | | 4/29/02 12/12/05 | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAR 03 2000

SHEET 2 OF 8

| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701 | | Group 2700 | | SERIAL NO. 09/466,236 | |
|--|--|-------------------------------|---------------------|----------------------------------|----------|--------------------------|----|
| PTO-1449 | | APPLICANT Partovi et al. | | FILING DATE December 17, 1999 | | GROUP 2763 | |
| <div style="text-align: center;">  </div> | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | |
| <i>Rup</i> | 5,758,322 | 5-26-98 | Rongley | 704 | 275 | 12-9-94 | |
| | 5,761,641 | 6-2-98 | Rozak et al. | 704 | 275 | 7-31-95 | |
| | 5,809,269 | 9-15-98 | Favot et al. | 395 | 376 | 2-11-97 | |
| | 5,819,220 | 10-6-98 | Sarukkai et al. | 704 | 243 | 9-30-96 | |
| | 5,873,064 | 2-16-99 | De Armas et al. | 704 | 275 | 11-8-96 | |
| | 5,875,429 | 2-23-99 | Douglas | 704 | 275 | 5-20-97 | |
| | 5,884,262 | 3-16-99 | Wise et al. | 704 | 270 | 3-28-96 | |
| | 5,884,265 | 3-16-99 | Squitteri et al. | 704 | 275 | 3-27-97 | |
| | 5,884,266 | 3-16-99 | Dvorak | 704 | 275 | 4-2-97 | |
| | 5,893,063 | 4-6-99 | Loats et al. | 704 | 275 | 3-10-97 | |
| | 5,897,618 | 4-27-99 | Loats et al. | 704 | 275 | 3-10-97 | |
| | 5,918,213 | 6-29-99 | Bernard et al. | 705 | 26 | 12-22-95 | |
| | 5,920,841 | 7-6-99 | Schottmuller et al. | 704 | 275 | 6-25-97 | |
| | 5,926,789 | 7-20-99 | Barbara et al. | 704 | 275 | 12-19-96 | |
| | 5,945,989 | 8-31-99 | Freishtat et al. | 345 | 329 | 3-25-97 | |
| <i>Rup</i> | 5,953,392 | 9-14-99 | Rhie et al. | 379 | 88.13 | 3-1-96 | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| <i>Rup</i> | Lieberman, Henry, "Attaching Interface Agent Software to Applications", unpublished draft, Media Laboratory, Massachusetts Institute of Technology, circa 1993, 8 pages. | | | | | | |
| <i>Rup</i> | Schmandt, Chris, "Phoneshell: the telephone as computer terminal", as printed in <i>Proceedings of the conference on Multimedia '93</i> , pp. 373-382 (1993). | | | | | | |
| <i>Rup</i> | "VoXML 1.0 Language Reference", Revision 1.0a, Motorola, Inc., October 1998, pp. 1-51. | | | | | | |
| EXAMINER | <i>[Signature]</i> | | | DATE CONSIDERED | | 4/29/02 | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAR 03 2000

SHEET 3 OF 8

Group 2700

| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | |
|--|------------|---|---------|--------------------------|-------------|
| PTO-1449 | | APPLICANT Partovi et al. | | GROUP 2763 | |
| FILING DATE December 17, 1999 | | GROUP 2763 | | | |
| U.S. PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | FILING DATE |
| <i>Rup</i> | 5,359,645 | 10-25-94 | Katz | 379 | 5-7-93 |
| <i>Rup</i> | 5,799,063 | 8-25-98 | Krane | 379 | 8-15-96 |
| FOREIGN PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | TRANSLATION |
| | | | | | YES NO |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | |
| <i>Rup</i> | ✓ | "VoxML 1.0 Application Development Guide", Revision 1.0, Motorola, Inc., September 1998, pp. 1-31. | | | |
| | ✓ | Motorola VoxML Team, "VoxML SDK 1.0a Interim Release Notes", Motorola, Inc., Dec. 1998, 5 pages. | | | |
| | ✓ | VoiceXML Forum, "Voice Extensible Markup Language - VoiceXML", Version 0.9, Aug. 1999, 63 pages. | | | |
| | ✓ | James, Frankie, "AHA: audio HTML access", <i>Computer Networks and ISDN Systems</i> , Vol. 29 (1997), pp. 1395-1404. | | | |
| | ✓ | James, Frankie, "Lessons from Developing Audio HTML Interfaces", <i>Proceedings of The Third Intl. ACM Conf. on Assistive Technologies (ASSETS '98)</i> , ACM Press, April 1998, pp. 27-34. | | | |
| | ✓ | Raman, T.V., "Cascaded speech style sheets", <i>Computer Networks and ISDN Systems</i> , Vol. 29 (1997), pp. 1377-1383. | | | |
| | ✓ | Abrams, Marc, et al., "UIML: an appliance-independent XML user interface language", <i>Computer Networks</i> , Vol. 31 (1999), pp. 1695-1708. | | | |
| | ✓ | VoiceXML Forum, "Voice eXtensible Markup Language (VoiceXML) - Technical Background", copyright AT&T (1999), printed from website "www.vxmlforum.org/tech_bkgnd.html" August 17, 1999, 3 pages. | | | |
| | ✓ | Cover, Robin, "The SGML/XML Web Page - Speech ML", Feb. 22, 1999, printed from website "www.oasis-open.org/cover/speechML.html" August 17, 1999, 2 pages. | | | |
| | ✓ | Cover, Robin, "The SGML/XML Web Page - VoxML Markup Language", Mar. 2, 1999, printed from website "www.oasis-open.org/cover/speechML.html" August 17, 1999, 3 pages. | | | |
| | ✓ | "Call Center Products", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=665" August 24, 1999, 1 page. | | | |
| | ✓ | "Financial Services Products", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=105" August 24, 1999, 1 page. | | | |
| <i>Rup</i> | ✓ | "Technology Overview", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=125" August 24, 1999, 2 pages. | | | |
| EXAMINER | | DATE CONSIDERED | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAR 11 3 2000

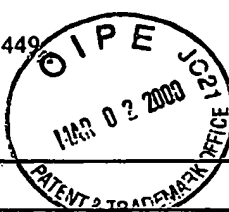


SHEET 4 OF 8

| | | | | | |
|--|---|-------------------------------|---------|--------------------------|-------------|
| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | |
| PTO-1449 | | APPLICANT Partovi et al. | | GROUP 2763 | |
| FILING DATE December 17, 1999 | | GROUP 2763 | | | |
| U.S. PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | FILING DATE |
| | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS |
| | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | |
| ✓ | "Customer List", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/cust_list.asp?nodeid=145" August 24, 1999, 2 pages. | | | | |
| ✓ | "Customer Case Studies", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/cust_case_list.asp?nodeid=146" August 24, 1999, 5 pages. | | | | |
| ✓ | "Electronic Workforce Overview", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/demos/elec_work_tour/*.html" August 24, 1999, 13 pages. | | | | |
| ✓ | "pwWebSpeak: General Information" and "pwWebSpeak Overview", The Productivity Works, copyright 1996-1999, last updated May 20, 1998, printed from website "www.prodworks.com/*.htm" August 19, 1999, 5 pages. | | | | |
| ✓ | Raman, T.V., "Emacspeak - Direct Speech Access", <i>Proceedings of The Second Annual ACM Conference on Assistive Technologies (ASSETS '96)</i> , ACM, April 1996, pp. 32-36. | | | | |
| ✓ | Krell, Mitchell, et al., "V-Lynx: Bringing the World Wide Web to Sight Impaired Users", <i>Proceedings of The Second Annual ACM Conference on Assistive Technologies (ASSETS '96)</i> , ACM, April 1996, pp. 23-26. | | | | |
| ✓ | "The AirFlash Search Engine", AirFlash, Inc., printed from website "www.airflash.com/afad_works_main.html" August 17, 1999, 1 page. | | | | |
| ✓ | Zajicek, Mary, et al., "A Web Navigation Tool for the Blind", <i>Proceedings of The Third Annual ACM Conference on Assistive Technologies (ASSETS '98)</i> , ACM, April 1998, pp. 204-206. | | | | |
| ✓ | Natural Language Speech Recognition systems from Nuance Communications, printed from website "www.nuance.com/*" August 17, 1999, 9 pages. | | | | |
| ✓ | "Nuance 6", product description, Nuance Communications, Menlo Park, CA, (1999), 2 pages. | | | | |
| ✓ | "Nuance Developer's Toolkit", Nuance Communications, Menlo Park, CA, (1998), 2 pages. | | | | |
| ✓ | V-Commerce™ product overview, introduction and demos, V-Commerce™, printed from website "www.V-Commerce.com/*" August 17, 1999, 11 pages. | | | | |
| EXAMINER | DATE CONSIDERED | | 4/29/02 | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

SHEET 5 OF 8

| | | | | | | | | |
|---|------------|--|---------|---------------------------|----------|----------------------------------|----|--|
| INFORMATION DISCLOSURE CITATION PTO-1449 | | ATTY. DOCKET NO. 22379-701 | | MAR 03 2000 Group 2700 | | SERIAL NO. 09/466,236 | | |
|  | | APPLICANT Partovi et al. | | | | FILING DATE December 17, 1999 | | |
| | | GROUP 2763 | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE | | |
| | | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | | |
| | | | | | | YES | NO | |
| | | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | |
|  | ✓ | V-Commerce™ White Paper, Paper No: WP006-0998, V-Commerce™, Menlo Park, CA, Oct. 6, 1998, 8 pgs. | | | | | | |
| | ✓ | "Nuance SpeechObjects and V-Commerce Applications", a Nuance white paper, Nuance Communications, Menlo Park, CA, (1999), 13 pages. | | | | | | |
| | ✓ | Asakawa, Chieko, et al., "User Interface of a Home Page Reader", <i>Proceedings of The Third Annual ACM Conference on Assistive Technologies (ASSETS '98)</i> , ACM, April 1998, pp. 149-156. | | | | | | |
| | ✓ | Bayer, Samuel, "Embedding Speech in Web Interfaces", <i>Proceedings of The Fourth Annual Conference on Spoken Language Processing (ICSLP 96)</i> , October 1996, pp. 1684-1687. | | | | | | |
| | ✓ | Kondo, Kazuhiro, et al., "Surfin' The World Wide Web With Japanese", <i>1997 IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Vol. II of V, April 1997, pp. 1151-1154. | | | | | | |
| | ✓ | Corrick, David, et al., "'ELTON' Takes Orders for New Zealand Wines & Spirits", <i>Speech Technology</i> , Sept./Oct. 1988, pp 87-89. | | | | | | |
| | ✓ | Mynatt, Elizabeth D., et al., "Mapping GUIs to Auditory Interfaces", <i>proceedings of the Fifth Annual Symposium on User Interface Software and Technology (UIST)</i> , ACM, November 1992, pp. 61-70. | | | | | | |
| | ✓ | Gamm, Stephan, et al., "Findings with the Design of a Command-Based Speech Interface for a Voice Mail System", <i>Proceedins of the Third IEEE Workshop on Interactive Voice Technology for Telecommunications Applications (IVTTA-96)</i> , IEEE Communications Society, September 1996, pp. 93-96. | | | | | | |
| | ✓ | Markowitz, Judith A., "Using Speech Recognition", Prentice Hall PTR, (1996), 293 pages. | | | | | | |
| | ✓ | Life, A., et al., "Data Collection for the MASK Kiosk: WOz vs Prototype System", <i>Proceedings of the Fourth International Conference on Spoken Language Processing (ICSLP 96)</i> , October 1996, pp. 1672-1675. | | | | | | |
|  | ✓ | Gauvain, J.L., et al., "Speech Recognition for an Information Kiosk", <i>Proceedings of the Fourth International Conference on Spoken Language Processing (ICSLP 96)</i> , October 1996, pp. 849-852.. | | | | | | |
| | ✓ | Mazor, Baruch, et al., "OASIS - A Speech Recognition System for Telephone Service Orders", <i>Proceedings of the 1994 International Conference on Spoken Language Processing (ICSLP 94)</i> , Sep. 1994, pp. 679-682. | | | | | | |
| EXAMINER | | DATE CONSIDERED | | 4/29/02 | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

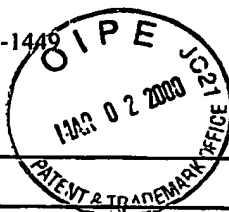
SHEET 6 OF 8

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED

MAQ 03-2000
Group 2700

SHEET 7 OF 8

| | | | | | |
|---|-----------------|--|---------|--------------------------|----------|
| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701 | | SERIAL NO. 09/466,236 | |
| PTO-1449 | | APPLICANT Partovi et al. | | | |
|  | | FILING DATE December 17, 1999 | | GROUP 2763 | |
| U.S. PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | SUBCLASS |
| | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS |
| | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | |
| RWP | ✓ | Graziani, Paolo, et al., "Screen Reader for Windows Based on Speech Output", <i>Computers for Handicapped Persons, Proceedings of the 4th International Conference (ICCHP '94)</i> , Sept. 1994, pp. 96-100. | | | |
| | ✓ | Boyd, F.W., Jr., "The Story of Tootie", <i>Proceedings - AVIOS '88, Voice I/O Systems Applications Conference</i> , October 1988, 4 pages. | | | |
| | ✓ | Brooks, Rodney, et al., "Voice Controlled Telephone Banking", <i>Proceedings - AVIOS '88, Voice I/O Systems Applications Conference</i> , October 1988, 6 pages. | | | |
| | ✓ | "American Express Credit Authorization Voice Response System", <i>Proceedings - AVIOS '87, Voice I/O Systems Applications Conference</i> , October 1987, pp. 171-174. | | | |
| | ✓ | Hein, J. Rand, "Customer Service Applications Using Voice Response And Agent Automation in a Banking Environment", <i>Proceedings - AVIOS '89, Voice I/O Systems Applications Conference</i> , Sep. 1989, pp. 9-14. | | | |
| | ✓ | Olaszy, Gabor, et al., "IVR For Banking and Residential Telephone Subscribers Using Stored Messages Combined With a New Number-To-Speech Synthesis Method", <i>Human Factors and Voice Interactive Systems</i> , Kluwer Academic Publishers (1999), pp. 237-255. | | | |
| | ✓ | Minker, Wolfgang, "Stochastic versus rule-based speech understanding for information retrieval", <i>Speech Communication</i> , Vol. 25 (1998), pp. 223-247. | | | |
| | ✓ | Mazor, B., et al., "The design of speech-interactive dialogs for transaction-automation systems", <i>Speech Communication</i> , Vol. 17 (1995), pp. 313-320. | | | |
| | ✓ | Morley, Sarah, et al., "Auditory Navigation in Hyperspace: Design and Evaluation of a Non-Visual Hypermedia System for Blind Users", <i>Proceedings of the Third Intl. ACM Conference on Assistive Technologies (ASSETS '98)</i> , ACM Press, April 1998, pp. 100-107. | | | |
| | ✓ | Quan, Margaret, "Application moves voice recognition out of expert realm", <i>Electronic Engineering Times</i> , Aug. 16, 1999, p. 60. | | | |
| RWP | | Johnson, R. Colin, "Neural speech system tackles e-commerce", <i>Electronic Eng. Times</i> , May 31, 1999, p. 44. | | | |
| | | Poop, Alfred, "Talking to the Web, Part III", <i>PC Magazine</i> , September 1, 1999, p. 80. | | | |
| EXAMINER | DATE CONSIDERED | | 4/29/02 | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 03 2000

SHEET 8 OF 8

| INFORMATION DISCLOSURE CITATION | | ATTY. DOCKET NO. 22379-701' | | SERIAL NO. 09/466,236 | | | |
|--|---|---|---------|---------------------------------|-------------|-------------|----|
| PTO-1449 | | | | | | | |
| | | APPLICANT Partovi et al. | | | | | |
| | | FILING DATE December 17, 1999 | | GROUP 2763 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | NAME | CLASS | FILING DATE | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| Ref Ref | "CNN - No clicking, no buttons: com...ers 'speech sites' - July 30, 1999", printed from website "www.cnn.com/TECH/ptech/9907/30/voicerec/" August 25, 1999, 4 pages. | | | | | | |
| | "Buyer's Guide 2000", Computer Telephony, August 1999, advertisements for "envox", "VisualVoice 5.0" (Artisoft), "CallSuite Starter Bundle (Parity Software)", "PRONEXUS", "Infinity System (Amtelco)", "Lucent Speech Solutions (Lucent Technologies)", "Speech Works" and others, 10 pages. | | | | | | |
| Ref | Schmandt, Chris, "Phoneshell: the Telephone as Computer Terminal", ACM Multimedia 1993, pp. 373-382. | | | | | | |
| | Lieberman, Henry, "Attaching Interface Agent Software to Applications", circa 1997, 8 pages. | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | [Signature] | | | DATE CONSIDERED 4/28/02 | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#10

Attorney Docket No.: TLME-99-001.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

Inventor(s): Partovi et al.

Group Art Unit: 2768

Filed: 12/17/99

Examiner:

Serial No.: 09/466,236

Title: METHOD AND APPARATUS FOR ELECTRONIC COMMERCE USING A TELEPHONE
INTERFACE**RECEIVED**
MAR 30 2001
Technology Center 2100**Form 1449****U.S. Patent Documents**

| Examiner Initial | No. | Patent No. | Date | Patentee | Class | Sub-class | Filing Date |
|--------------------|-----|------------|----------|----------|-------|-----------|-------------|
| <i>[Signature]</i> | A | 6,067,348 | 05/23/00 | Hibbeler | 379 | 88.16 | 08/04/98 |
| <i>[Signature]</i> | B | 5,915,001 | 02/22/99 | Uppaluru | 379 | 88.22 | 11/14/96 |
| <i>[Signature]</i> | C | 5,918,213 | 06/29/99 | Bernard | 705 | 26 | 12/22/95 |
| <i>[Signature]</i> | D | 5,758,322 | 05/26/98 | Rongley | 704 | 275 | 12/09/94 |

Foreign Patent or Published Foreign Patent Application

| Examiner Initial | No. | Document No. | Publication Date | Country or Patent Office | Class | Sub-class | Translation | |
|--------------------|-----|--------------|------------------|--------------------------|-------|-----------|-------------|----|
| <i>[Signature]</i> | E | WO 98/56154 | 12/10/98 | PCT | H04M | 1/64 | Yes | No |
| | | | | | | | X | |

Other Documents

| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication |
|--------------------|-----|---|
| <i>[Signature]</i> | F | B. Mazor et al., "THE DESIGN OF SPEECH-INTERACTIVE DIALOGS FOR TRANSACTION-AUTOMATION SYSTEMS", 02/17/95, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA |
| <i>[Signature]</i> | G | Gardner-Bonneau, "HUMAN FACTORS AND VOICE INTERACTIVE SYSTEMS", 1999, Kluwer Academic Publishers, 101 Philip Dr., Norwell, MA 02061 USA |
| <i>[Signature]</i> | H | Mazor et al., "OASIS- A SPEECH RECOGNITION SYSTEM FOR TELEPHONE SERVICE ORDERS", 1994, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA 02254, USA |
| <i>[Signature]</i> | I | Hemphill et al., "SPEECH-AWARE MULTIMEDIA", Spring 1996, IEEE Multimedia |
| <i>[Signature]</i> | J | Lau et al., "WEBGALAXY: BEYOND POINT AND CLICK - A CONVERSATIONAL TO A BROWSER", 1997, Computer Networks and ISDN Systems 29 |
| <i>[Signature]</i> | K | "VOXML 1.0 APPLICATION DEVELOPMENT GUIDE", 09/98, Motorola, Inc., Consumer Applications and Services Division, 55 Shurman Blvd., Ste. 600, Naperville, IL 60563 USA |
| <i>[Signature]</i> | L | Hemphill et al., "SURFING THE WEB BY VOICE", 11/95, ACM Multimedia '95, San Francisco, CA |
| <i>[Signature]</i> | M | Corrick et al., "ELTON TAKES ORDERS FOR NEW ZEALAND WINES & SPIRITS", Sept./Oct. 1998, Speech Technology |
| <i>[Signature]</i> | N | "AMERICAN EXPRESS CREDIT AUTHORIZATION VOICE RESPONSE SYSTEM", AVIOS '87 Voice I/O Systems Applications Conference, Radisson Mark Plaza Hotel, Alexandria, VA |



| | | |
|-----------------------------|---|---|
| | O | "CALL CENTER PRODUCTS", Edify Corporation, http://www.edify.com |
| <i>Kup</i> | P | Meng et al., "WHEELS: A CONVERSATIONAL SYSTEM IN THE AUTOMOBILE CLASSIFIEDS DOMAIN", 10/96, ICSLP 96 |
| <i>Kup</i> | Q | Brooks et al., "VOICE CONTROLLED TELEPHONE BANKING", 10/88, AVIOS '88 Voice I/O Systems Applications Conference |
| <i>Kup</i> | R | "V-COMMERCE- THE V-COMMERCE ALLIANCE!", http://www.V-Commerce.com |
| <i>Kup</i> | S | "V-COMMERCE- WHITE PAPER", 10/6/98, Nuance Communications |
| <i>Kup</i> | T | Hein, "CUSTOMER SERVICE APPLICATIONS USING VOICE RESPONSE AND AGENT AUTOMATION IN A BANKING ENVIRONMENT", AVIOS '89 Voice I/O Systems Applications Conference |
| Examiner <i>[Signature]</i> | Date Considered <i>4/25/02 12/12/05</i> | |

Examiner Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.